

COMMERCE.
Canal and Dock.
The receipts of the Richmond and Allegheny Railroad Company from the canal and dock for the fiscal year ending 30th September, 1880, were:

From tolls.....	\$ 60,719 78
From the Richmond and Allegheny Railroad Company.....	11,043 42
Total.....	\$ 71,763 20
Total for year ending 30th September, 1880.....	117,922 88
Decrease.....	\$ 8,475 57

Imports and Exports.
The number of tons moved on the canal was:

For year ending 30th September, 1880.....	157,066
For year ending 30th September, 1879.....	160,395
Decrease.....	3,329

At Richmond office there was a net gain of \$8,338.55. In receipts from the Richmond dock there was a net gain of \$5,176.69.

The following is a list of articles brought into and shipped out of the dock during the year ending September 30, 1880:

Wheat.....	1,087 tons
Barley.....	1,087 tons
Indian corn.....	1,087 tons
Other grains.....	1,087 tons
Flour.....	1,087 tons
Other articles.....	1,087 tons

The following is a list of articles shipped out of the dock during the year ending September 30, 1880:

Wheat.....	1,087 tons
Barley.....	1,087 tons
Indian corn.....	1,087 tons
Other grains.....	1,087 tons
Flour.....	1,087 tons
Other articles.....	1,087 tons

The following is a list of articles shipped out of the dock during the year ending September 30, 1880:

Wheat.....	1,087 tons
Barley.....	1,087 tons
Indian corn.....	1,087 tons
Other grains.....	1,087 tons
Flour.....	1,087 tons
Other articles.....	1,087 tons

The following is a list of articles shipped out of the dock during the year ending September 30, 1880:

Wheat.....	1,087 tons
Barley.....	1,087 tons
Indian corn.....	1,087 tons
Other grains.....	1,087 tons
Flour.....	1,087 tons
Other articles.....	1,087 tons

The following is a list of articles shipped out of the dock during the year ending September 30, 1880:

Wheat.....	1,087 tons
Barley.....	1,087 tons
Indian corn.....	1,087 tons
Other grains.....	1,087 tons
Flour.....	1,087 tons
Other articles.....	1,087 tons

James River Improvement.
The condition of the channel has been much improved during the past year. The work is carried on jointly by the United States and the city, Col. William P. Craigbill, of the United States Engineer Corps, having charge, assisted by Mr. H. D. Whitcomb.

The present scheme of the United States Engineers is to obtain a depth of 18 feet at the mouth of the river, and a depth of 20 feet at the mouth of the James River. The available depth of the channel in 1870 was 10 feet. During the past year many vessels loaded to 15 feet draught have gone to sea from the Chesapeake and Ohio Railroad wharves, and the same draught can be obtained from Rocketts. A channel to 26 feet depth has been cut through Rocketts reef, and a force is now at work on the channel at Goode's Rocks, one and a half miles below—and when the latter is completed, there remains but a small amount of work to be done to enable vessels of 18 feet draught to reach the city at mean high tide. From Warwick bar, which is five miles below, to the sea, the channel is being excavated to 18 feet at low tide. During the year channels to at least this depth have been cut through Harrison's bar and the flats near Jamestown, and the same work is now being done at the Point below. When the Swan Point work is done, as it will be in the present month, there will be no point in the channel below City Point with less than 20 feet at high tide. This is an increase of about 3 feet. The new channel is about 100 feet wide, and the old channel is being dredged to the shoals at Varina and Curt's Neck, and a dredge has been at work at the former place since December 2d. The Dutch Gap cut-off has been deepened 3 feet during the year, and now has 18 feet at least at low tide—21 feet and over at high tide.

If the winter is not too severe for work, it is confidently expected that in the early spring vessels of 20 feet draught can be taken from Warwick bar, five miles below the city, to Hampton Roads at high tide, and that 18 feet can be taken at any stage of the tide. From Warwick bar to the city the depth is 16 feet, and, as before stated, vessels load to 15 feet.

The work near Richmond is often in very hard material—in which progress is slow—and is accomplished by dredging and blasting. Where there are sand shoals, spur-dikes or obstructions have been used with good effect; but there have been but two freshets in the past two years to make a scouring current, and these inconsiderable in size, and the full benefits of the contraction have not been obtained.

The improvement, so far as it has advanced, seems to be permanent in character.

GRAIN AND COTTON EXCHANGE.
Meets daily. Sales commence at 10 A. M. Location, southeast corner of Cary and Thirteenth streets. Thomas W. McLean, president; Philip Haxall, first vice-president; George S. Palmer, second vice-president; A. G. Kellogg, secretary; S. E. Mason, treasurer; P. G. Cochran, assistant treasurer. Board of Directors: John Addison, L. L. Bass, P. H. Baskerville, John P. Branch, William C. Brown, George A. Haynes, John W. Hughes, William A. James, James B. Marshall, John Ott, P. A. Schell, H. B. Talferro, Charles L. Todd, William H. Tyler, William B. Warwick. Executive Committee: H. B. Talferro, George A. Haynes, William H. Tyler, William B. Warwick, James B. Marshall.

RICHMOND STOCK EXCHANGE.
Meets daily, except legal holidays, at 12½ East Main street. Membership, 19. Officers: R. H. Maury, president; John C. Williams, vice-president; G. A. Lavenport, secretary and treasurer; J. L. Schoolcraft, assistant secretary and treasurer. Organized in April, 1873.

INTERNAL REVENUE COLLECTED.
The following is a statement of the total collections in the Third district of Virginia for the year 1880:

Month	1880	1879
January	\$1,115.15	\$1,115.15
February	1,115.15	1,115.15
March	1,115.15	1,115.15
April	1,115.15	1,115.15
May	1,115.15	1,115.15
June	1,115.15	1,115.15
July	1,115.15	1,115.15
August	1,115.15	1,115.15
September	1,115.15	1,115.15
October	1,115.15	1,115.15
November	1,115.15	1,115.15
December	1,115.15	1,115.15
Total	\$13,381.80	\$13,381.80

The following is a statement of the freight received and sent from Richmond:

Month	1880	1879
January	1,115.15	1,115.15
February	1,115.15	1,115.15
March	1,115.15	1,115.15
April	1,115.15	1,115.15
May	1,115.15	1,115.15
June	1,115.15	1,115.15
July	1,115.15	1,115.15
August	1,115.15	1,115.15
September	1,115.15	1,115.15
October	1,115.15	1,115.15
November	1,115.15	1,115.15
December	1,115.15	1,115.15
Total	\$13,381.80	\$13,381.80

The following is a statement of the number and weights of live-stock weighed on the State scales, with lowest to highest prices obtained, from January to December 31, 1880. Also a statement of the total number and weights for the year 1879—Thomas Jackson, weighmaster:

Month	1880	1879
January	1,115.15	1,115.15
February	1,115.15	1,115.15
March	1,115.15	1,115.15
April	1,115.15	1,115.15
May	1,115.15	1,115.15
June	1,115.15	1,115.15
July	1,115.15	1,115.15
August	1,115.15	1,115.15
September	1,115.15	1,115.15
October	1,115.15	1,115.15
November	1,115.15	1,115.15
December	1,115.15	1,115.15
Total	\$13,381.80	\$13,381.80

The following is a statement of the number and weights of live-stock weighed on the State scales, with lowest to highest prices obtained, from January to December 31, 1880. Also a statement of the total number and weights for the year 1879—Thomas Jackson, weighmaster:

Month	1880	1879
January	1,115.15	1,115.15
February	1,115.15	1,115.15
March	1,115.15	1,115.15
April	1,115.15	1,115.15
May	1,115.15	1,115.15
June	1,115.15	1,115.15
July	1,115.15	1,115.15
August	1,115.15	1,115.15
September	1,115.15	1,115.15
October	1,115.15	1,115.15
November	1,115.15	1,115.15
December	1,115.15	1,115.15
Total	\$13,381.80	\$13,381.80

The following is a statement of the number and weights of live-stock weighed on the State scales, with lowest to highest prices obtained, from January to December 31, 1880. Also a statement of the total number and weights for the year 1879—Thomas Jackson, weighmaster:

Richmond and Danville Railroad Company.
Officers of the company: A. S. Buford, president; T. M. Talbot, general superintendent; John R. Macnurd, general passenger agent.

The following is a statement of the earnings from transportation and incomes from all sources, with expenses of the company, for the year:

Earnings from general freights.....	\$ 880,158 66
Earnings from passengers.....	264,793 51
Earnings from express freights.....	47,162 92
Earnings from miscellaneous sources.....	51,497 87
Total earnings.....	\$1,243,613 96
Expenses for maintenance, operation, and new equipment.....	743,336 96
Amount of earnings over all expenses.....	\$497,934 47
Amount received for interest on investments.....	67,485 14
Total net revenues of Richmond and Danville and Piedmont railroads.....	\$565,419 61

The ratio of earnings to expenses was 53.3 per cent. The aggregate tons transported during the year have been increased 31,576.72—19.2 per cent. The number of tons transported one mile has been increased 11,029,431—25.3 per cent.

The aggregate earnings from freight traffic have been increased \$120,515.31—11.4 per cent.—and the average rate per ton per mile have decreased 11 per cent.

The passenger traffic has been increased 65,004, or 33 per cent, in the total number of passengers. The aggregate number of miles, 2,851,854, or 21.9 per cent; and the total earnings, \$75,979.41, or 17.7 per cent.

The larger portion of this increase has been in the local travel on the Richmond and Danville railroad, although the through travel attracted to the main lines, continuing, as heretofore, to develop a material improvement.

Eight locomotives, of a class much larger and more effective than those heretofore employed, have been built for the company's use, and put into service during the year. Nearly two hundred freight cars have been built at the company's shops and added to the equipment, and full repairs made upon the stock owned on hand, both of locomotives and cars. The company's outfit for the work of transportation is thus greatly improved, but it is not yet fully adequate to the average demands of the present traffic.

The Board of Directors, having in view the improved and efficient condition of the company's property, the security of its financial situation—now well established and recognized—and the surplus earnings, as shown by the annual statements, have concluded that it is proper to make division of its earnings to the stockholders, and have ordered that a dividend of \$3 per share be paid to the stockholders on demand on and after January 3, 1881.

Statement of tonnage shipped over the road during the year ending September 30, 1880:

Month	1880	1879
January	1,115.15	1,115.15
February	1,115.15	1,115.15
March	1,115.15	1,115.15
April	1,115.15	1,115.15
May	1,115.15	1,115.15
June	1,115.15	1,115.15
July	1,115.15	1,115.15
August	1,115.15	1,115.15
September	1,115.15	1,115.15
October	1,115.15	1,115.15
November	1,115.15	1,115.15
December	1,115.15	1,115.15
Total	\$13,381.80	\$13,381.80

The following is a statement of the freight received and sent from Richmond:

Month	1880	1879
January	1,115.15	1,115.15
February	1,115.15	1,115.15
March	1,115.15	1,115.15
April	1,115.15	1,115.15
May	1,115.15	1,115.15
June	1,115.15	1,115.15
July	1,115.15	1,115.15
August	1,115.15	1,115.15
September	1,115.15	1,115.15
October	1,115.15	1,115.15
November	1,115.15	1,115.15
December	1,115.15	1,115.15
Total	\$13,381.80	\$13,381.80

The following is a statement of the number and weights of live-stock weighed on the State scales, with lowest to highest prices obtained, from January to December 31, 1880. Also a statement of the total number and weights for the year 1879—Thomas Jackson, weighmaster:

Month	1880	1879
January	1,115.15	1,115.15
February	1,115.15	1,115.15
March	1,115.15	1,115.15
April	1,115.15	1,115.15
May	1,115.15	1,115.15
June	1,115.15	1,115.15
July	1,115.15	1,115.15
August	1,115.15	1,115.15
September	1,115.15	1,115.15
October	1,115.15	1,115.15
November	1,115.15	1,115.15
December	1,115.15	1,115.15
Total	\$13,381.80	\$13,381.80

The following is a statement of the number and weights of live-stock weighed on the State scales, with lowest to highest prices obtained, from January to December 31, 1880. Also a statement of the total number and weights for the year 1879—Thomas Jackson, weighmaster:

Month	1880	1879
January	1,115.15	1,115.15
February	1,115.15	1,115.15
March	1,115.15	1,115.15
April	1,115.15	1,115.15
May	1,115.15	1,115.15
June	1,115.15	1,115.15
July	1,115.15	1,115.15
August	1,115.15	1,115.15
September	1,115.15	1,115.15
October	1,115.15	1,115.15
November	1,115.15	1,115.15
December	1,115.15	1,115.15
Total	\$13,381.80	\$13,381.80

to three and one third cents per mile for 481 miles, and at certain points where, on account of the character of the population, the reduction was deemed likely to have the best effect, special limited tickets were put on sale at a little over three cents per mile. This working well, the area on which these tickets were sold was extended from time to time until November, 1879, when, by coming within 100 miles of the benefit accruing from the experiment, a rate for limited tickets of three and one eighth cents per mile was extended over the whole line of road. The result has been that from the 10th of November, 1879, when this rate went into general effect—until the 30th of September, 1880, the increase of local passenger revenue was about 30 per cent, over the revenue for the same period of the preceding fiscal year.

THE FREIGHT BUSINESS.
There has been a steady and healthy increase in the hauling of all varieties of freight, and the prospects are most favorable for a proportionate advance in our freight business of the current year. The local interests on the line of the road are steadily improving, and our connections at various points being largely extended, so as to justify us in looking forward to a larger increase of business in the next season than we have ever before had.

THE TONNAGE.
The road amounted to 941,224 tons, being an increase over previous year of 254,579 tons; of which we hauled eastwardly 610,129 tons, and westwardly 328,095 tons. The average haul was 245 miles, being an increase of one mile over the previous year. Total increase of revenue tonnage was 37 per cent. The percentage of increase of west-bound revenue tonnage as against last year's operations was 52 per cent. The percentage of increase on east-bound tonnage was 30 per cent, thus more nearly equalizing the proportions of east and west-bound business. In addition to the revenue tonnage, we handled 143,112 tons of company's freight, including fuel, rails, lumber, &c. The total cost of hauling a ton of freight one mile was 648-1000 of a cent. Discarding from this computation the cost of hauling company's freight, and the cost of maintenance of the road, the freight per mile was 710-1000 of a cent.

REPORT OF FREIGHT SHIPPED FROM CHESAPEAKE AND OHIO RAILWAY COMPANY'S SHEDS FOR THE YEAR ENDING 31ST DAY OF DECEMBER, 1880.

Month	1880	1879
January	1,115.15	1,115.15
February	1,115.15	1,115.15
March	1,115.15	1,115.15
April	1,115.15	1,115.15
May	1,115.15	1,115.15
June	1,115.15	1,115.15
July	1,115.15	1,115.15
August	1,115.15	1,115.15
September	1,115.15	1,115.15
October	1,115.15	1,115.15
November	1,115.15	1,115.15
December	1,115.15	1,115.15
Total	\$13,381.80	\$13,381.80

The road has been built, equipped, and is in operation between Richmond and Columbia, fifty-six miles west from Richmond, and will in a few days be opened between Williamson's and Buchanan. The officers design completing the entire line by July 4th next. The operations of the canal (which passed into the hands of the Richmond and Allegheny Railroad Company on the 4th day of March last) will be found in our commercial column, in another part of this New-Year's paper.

Tobacco Statistics.
INSPECTIONS.
From October, 1879, to October, 1880: 36,447 hogheads, 5,917 tierces; and from October 1, 1880, to December 1, 1880, 2,808 hogheads and 6,266 tierces.

Loose tobacco, from October 1, 1879, to October 1, 1880, 13,451 hogheads, 3,167 tierces; and from October 1, 1880, to December 1, 1880, 1,421 hogheads and 303 tierces.

FOREIGN SHIPMENTS DIRECT.
From October, 1879, to October, 1880, 17,074 hogheads, 3,897 tierces; from October 1, 1880, to December 1, 1880, 1,665 hogheads and 409 tierces.

COASTWISE SHIPMENTS.
From October 1, 1879, to October 1, 1880, 13,451 hogheads, 3,167 tierces; and from October 1, 1880, to December 1, 1880, 1,421 hogheads and 303 tierces.

STOCK ON HAND.
December 1, 1880: Inspected, 10,256 hogheads, 480 tierces; uninspected, 3,363 hogheads, 357 tierces. Total, 13,619 hogheads, 837 tierces.

INSPECTIONS IN THE STATE.
From October 1, 1879, to October 1, 1880, 47,942 hogheads, 5,617 tierces.

STOCK ON HAND IN THE STATE.
October 1st: 19,352 hogheads, 808 tierces.

Tax Paid on Tobacco in Detail.
The following is a statement of the tax paid the Government in detail on tobacco, cigars, and cigarettes exclusively for the year:

Month	1880	1879
January	1,115.15	1,115.15
February	1,115.15	1,115.15
March	1,115.15	1,115.15
April	1,115.15	1,115.15
May	1,115.15	1,115.15
June	1,115.15	1,115.15
July	1,115.15	1,115.15
August	1,115.15	1,115.15
September	1,115.15	1,115.15
October	1,115.15	1,115.15
November	1,115.15	1,115.15
December	1,115.15	1,115.15
Total	\$13,381.80	\$13,381.80

The above freight has been shipped on 649 schooners, 143 barges, 13 ships, 23 steamships, 143 barges, besides the regular steamships for New York, Philadelphia, Baltimore, and Norfolk, which leave freight daily. There is now on the wharf awaiting shipment some 11,000 tons of freight.

Richmond and Petersburg Railroad.
Officers of the company: Fred R. Scott, president; T. D. Kline, superintendent; M. W. Yarrington, treasurer; W. R. Jones, auditor.

The following is a statement of the business of the company for the fiscal year ending the 30th of September last:

Flour Inspections.
The following is a statement of the flour inspected in Richmond during the year 1880—B. Britton, inspector:

Month	1880	1879
January	1,115.15	1,115.15
February	1,115.15	1,115.15
March	1,115.15	1,115.15
April	1,115.15	1,115.15
May	1,115.15	1,115.15
June	1,115.15	1,115.15
July	1,115.15	1,115.15
August	1,115.15	1,115.15
September	1,115.15	1,115.15
October	1,115.15	1,115.15
November	1,115.15	1,115.15
December	1,115.15	1,115.15